

ELED 4140 Assignment Calendar; Monday 1:00-3:00

Underlined = graphic organizer entry prior to class (per chapter)

DATE	CLASS FOCUS	INDIVIDUAL/GROUP PROJECTS
Week 1 8/27	<i>INTRODUCTION</i> <ul style="list-style-type: none"> Personal Experiences Learning Science State Curriculum & Vocab, NSES, Project 2061 	<ul style="list-style-type: none"> Assign Bottle Rocket Inquiry PBL Assign Science Shoebox/Fabric Kit
9/3	No Class – Labor Day	
Week 2 9/10	<u>An Introduction to Science Learning</u> Shoot Bottle Rockets	<ul style="list-style-type: none"> Science Autobiography related to outside reading
9/11	<i>Project Learning Tree & Project WET</i>	9:00-4:00 Ijam's
Week 3 9/17	<i>INQUIRY & THE NATURE OF SCIENCE</i> <u>Reading</u> Science Formative Assessment (FACTs Book) – Chapter 1, pg. 1-14 Shoebox/Fabric Kits Grades 3/4	<ul style="list-style-type: none"> Graphic Organizer (GO): "Picture Note Making" FACTs Ch. 1: Use Inspiration or Kidspiration to make a concept map
Week 4 9/24	<i>PLANNING A 5E or 6E LESSON - Reading</i> FACTs Book – Chapter 2, pg. 15-18; 26-29 Shoebox/Fabric Kits Grades 5/6 <i>Signup for Inquiry Topics/Teams</i>	<ul style="list-style-type: none"> GO: "Photo Finish" FACTs Ch. 2: GO "Four More"
Week 5 10/1	<i>ASSESSMENT - Reading</i> FACTs Book – Chapter 3, pg. 31-41 Formative Assessment Probes CONDUCT INQUIRY IN-CLASS	<ul style="list-style-type: none"> GO: "My Top Ten List" FACTs Ch. 3: GO "3-2-1 Summarizer"
Week 6 10/8	<i>SCIENTIFIC SKILLS AND DISPOSITIONS</i> <u>Reading</u> CONDUCT INQUIRY IN-CLASS (Cont.)	<ul style="list-style-type: none"> GO: "Quick Write/Quick Draw"
Oct. 15-16	<i>Fall Break</i> Mid-Term Disposition Conferences, Date TBA	
Week 7 10/22	FINALIZE INQUIRY Assign Top 10 iPad List <i>Physical Science – Electrical Energy Demo Lesson</i>	
Week 8 10/29	<i>EXTENSIONS WITHIN & BEYOND THE CLASSROOM - Reading</i> In-Class Lesson Plan Writing Time	<ul style="list-style-type: none"> GO: "Matrix" Top 10 iPad List Due
Week 9 11/5	<i>SCIENCE FOR DIVERSE LEARNERS - Reading</i> In-Class Lesson Plan Writing Time	<ul style="list-style-type: none"> GO: "Headline News Summary" Learning Log Due
Week 10 11/12	<i>Physical Science Group Lesson(s)</i>	
Week 11 11/19	<i>Earth Science Group Lesson(s)</i>	
Week 12 11/26	<i>Life Science Group Lesson(s)</i>	
Week 13 12/3	<i>Space Science Group Lesson(s)</i>	Group iPad Article Due
Final Week 12/10	Lessons Continue as Needed Class Party	NSTA Learning Center Exploration Due

Final Dispositions Date TBA